IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit : 2609 Applicant: John W. Worthington Serial No.: 10/767,385 Examiner : Amara Abdi

Filed : January 28, 2004 Conf. No. : 4750

Title : USING FORWARD AND BACKWARD KERNELS TO FILTER IMAGES

MAIL STOP AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Applicant requests consideration of the references listed on the attached PTO-1449 form.

This statement is being filed after a first Office action on the merits, but before receipt of a final Office action or a Notice of Allowance.

The fees in the amount of \$180 are being paid concurrently on the Electronic Filing System (EFS) by way of Deposit Account authorization. Please apply any other required fees to deposit account 06-1050, referencing the attorney docket number shown above.

Respectfully submitted,

Date:

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Substitute Form PTO-1449 (Modified) U.S. Department of Commerce Patent and Trademark Office

Information Disclosure Statement by Applicant (Use several sheets if necessary)

(37 CFR §1.98(b))

Filing Date Group Art Unit
January 28, 2004 2609

			U.S. Pater	t Documents			
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	5,541,658	07/1996	Ushiwata			
	AB	5,615,243	03/1997	Chang et al.			
	A.C	6,457,032	09/2002	Silver			
	AD	6,556,696	04/2003	Summers et al.			
***************************************	AE	6,704,049	03/2004	Fossum			
	AF	6,728,416	04/2004	Gallagher			
	AG	6,791,540	09/2004	Baumberg			
	AH	2005/0025378	02/2005	Maurer			
	Αl						
	AJ						
***************************************	AK						

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner	Desig.	Document	Publication	Country or			Trans	iation
initial	ID	Number	Date	Patent Office	Class	Subclass	Yes	No
	AL							
	AM							
	AN							
	AO							
	AP							

{	Other Do	ocuments (include Author, Title, Date, and Place of Publication)
Examiner Initial	Desig. ID	Document
	AQ	
	AR	
	AS	
	ΑT	

Examiner Signature	Uste Considered
EXAMINER: Initials citation considered. Draw line through citation if no	t in conformance and not considered, Include copy of this form with
next communication to applicant.	Substitute Devices ca Force (270, 1489)